

d)

**PATENT ABSTRACTS OF JAPAN**

(11)Publication number : 09-156967

(43)Date of publication of application : 17.06.1997

---

(51)Int.Cl. C03C 27/12  
B32B 17/10  
G10K 11/162  
G10K 11/16

---

(21)Application number : 07-322915

(71)Applicant : SEKISUI CHEM CO LTD

(22)Date of filing : 12.12.1995

(72)Inventor : MIYAI JIRO

---

**(54) INTERLAYER FOR SOUND INSULATING LAMINATED GLASS AND SOUND INSULATING LAMINATED GLASS****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To provide an interlayer for a sound insulating laminated glass, having a small optical strain and excellent in sound insulating properties and also provide the sound insulating laminated glass using the interlayer.

**SOLUTION:** This interlayer for a sound insulating laminated glass is a laminated resin film of at least two layers comprising two kinds of plasticized polyvinyl acetal resin films A and B. The resin film A comprises a polyvinyl acetal resin, prepared by acetalizing polyvinyl alcohol with a 4-6C aldehyde and having 8-30mol% vinyl acetate component content and a plasticizer. The resin film B comprises a polyvinyl acetal resin, obtained by acetalizing the polyvinyl alcohol with a 3C or a 4C aldehyde and having ≤4mol% vinyl acetate component content and a plasticizer. The total film thickness of the resin film A is >25 and ≤55% based on the film thickness of the laminated resin film and ≥0.10mm. The objective laminated glass is obtained by using the resultant interlayer.

---

**LEGAL STATUS**

[Date of request for examination] 06.05.1999

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number] 3204890

[Date of registration] 29.06.2001

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office